Observation : 2323
year : −197 ,month : 4 ,day : 22 (+/− 1 day)
event : beginning_of _night the moon is 1 kus and 0 si behind g_virginis
relation : low_to _the_south with 1 kus and 0 si.

ecliptical latitude β [°]

ecliptical longitude λ [°]

Black dasehd line : moon −rise
Red dashed line : moon−set

o moon below horizon
x moon above horizon
x g_virginis